

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23552

7590

01/24/2005

MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903 EXAMINER

QURESHI, AFSAR M

ART UNIT

PAPER NUMBER

2667

DATE MAILED: 01/24/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/736,078	12/13/2000	Jae Yong Lee	9983.109US01	6542

TITLE OF INVENTION: METHOD FOR HIGH SPEED REPOUTING IN MULTI PROTOCOL LABEL SWITCHING NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

indicated unless corrected b	elow or directed otherwise	in Block 1, by (a)	ders and notifice specifying a r	eation of maintenance fees new correspondence addre	s will be mailed to the current ss; and/or (b) indicating a separate	correspondence address arate "FEE ADDRESS"	
	E ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate	of mailing can only be used for	or domestic mailings of	
23552 75	90 01/24/2005			papers. Each addition	This certificate cannot be used mal paper, such as an assignme ate of mailing or transmission.	for any other accompany	
MERCHANT & 0					_		
P.O. BOX 2903	JOULD PC			I hereby certify that	Certificate of Mailing or Trans this Fee(s) Transmittal is bein	smission g denosited with the Un	
MINNEAPOLIS, M	IN 55402-0903			States Postal Service addressed to the M transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for fir lail Stop ISSUE FEE address SPTO (703) 746-4000, on the company of the compa	st class mail in an envel above, or being facsim date indicated below	
						(Depositor's na	
						(Signat	
						(D	
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/736,078	12/13/2000		Jae Yong	Lee	9983.109US01	6542	
TITLE OF INVENTION: M	ETHOD FOR HIGH SPEEI	REROUTING IN	N MULTI PROT	OCOL LABEL SWITCHI	NG NETWORK		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	)	\$300	\$1700	04/25/2005	
EXAM	INER	ART UNI	IT	CLASS-SUBCLASS			
QURESHI,	AFSAR M	2667		370-238000			
1. Change of correspondence CFR 1 363)	address or indication of "Fe	ee Address" (37	2. For printing on the patent front page, list				
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to							
Address form P10/SB/12	2) attached. on (or "Fee Address" Indica	tion form	(2) the name	of a single firm (having a	s a member a 2	<del></del>	
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent attorneys or agents. If no name is 3				
			-	• • •			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear Γa substitute for	on the patent. If an assignment.	gnee is identified below, the d	ocument has been filed	
. ,		(-)	,				
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the pate	ent): 🗖 Individual 🗖	Corporation or other private gro	oup entity Governm	
	enclosed:			1 /			
Advance Order - # of	Copies	<del></del>	The Director Deposit Account	or is hereby authorized by it Number	charge the required fee(s), or (enclose an extra c	credit any overpayment opy of this form).	
		)					
QURESHI, AFSAR M  2667  370-238000  Change of correspondence address or indication of "Fee Address" (37 FR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer  25. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, or agents OR, alternatively, and the names of up to 2 registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3							
Authorized Signature				Date			
				_			
This collection of information	is required by 37 CFR 1.3	1. The information	n is required to o	obtain or retain a benefit by	y the public which is to file (and	by the USPTO to proc	
submitting the completed app	olication form to the USPT(	D. Time will vary o	depending upon	the individual case. Any	z minutes to complete, including comments on the amount of time	ng gathering, preparing, me you require to comp	
Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	nia 22313-1450. DO NOT S 450.	SEND FEES OR C	COMPLETED F	ORMS TO THIS ADDRE	SS. SEND TO: Commissioner	for Patents, P.O. Box 14	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL 85 (Rev 12/04) Approved for use through 04/30/2007



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/736,078	09/736,078 12/13/2000		Jae Yong Lee	9983.109US01	6542	
23552	7590	01/24/2005		EXAMINER		
MERCHAN P.O. BOX 29		LD PC	QURESHI, AFSAR M			
MINNEAPOLIS, MN 55402-0903				ART UNIT	PAPER NUMBER	
				2667		
				DATE MAILED: 01/24/2005		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 785 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a h months) after the mailing date of this notice, the Patent Term Adjustment will be 785 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.